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PATENT ABSTRACTS OF JAPAN

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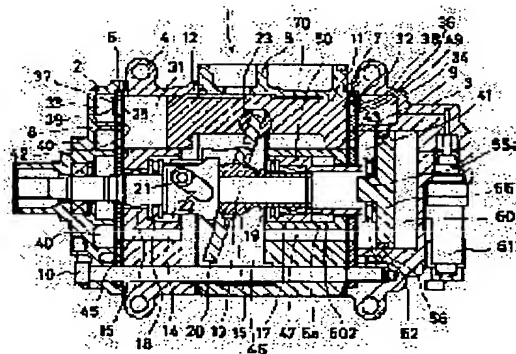
(22)Date of filing : 20.09.1991 (72)Inventor : SANUKI MASAMI

(54) VARIABLE CAPACITY TYPE SWASH PLATE TYPE COMPRESSOR

(57)Abstract:

PURPOSE: To provide a variable capacity type swash plate type compressor which prevents any wear from being generated in a contact part between a sleeve and a control piston and can maintain high performance and reliability for a long period.

CONSTITUTION: In a variable capacity type swash plate type compressor wherein a sleeve 50 serving as a swash plate angle control member and a control piston 55 are formed in mutually different structures a bearing 52 is located between the sleeve 50 and the control piston 55. Since the sleeve 50 does not make direct contact with the control piston 55, this constitution prevents the occurrence of wear to a contact part even when relative rotation occurs therebetween.



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